ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Sarah Lewallen	8/30/02	**02-0740**	-	301-925-0865	2117B	SE

8. CCR Title: Install additional CPU rack and RAID on e0acg11

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 10/15/02
/s/ Sarah Lewallen 8/29/02	II	CCR	

13. Office Manager Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
/s/ Randy Haynes 8/30/02	Update ECS Baseline Doc.	Routine

16. Documentation/Drawings Impacted (Review and submit checklist): 920-TDE-001, 922-TDE-001, 920-TDE-009	17. Schedule Impact: None	18. CI(s) Affected:ACMHW

19. Release Affected by this Change: 6A, 6B	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
SWGD II

23. Problem: (use additional Sheets if necessary)
Need additional processing, memory, and disk space to support the SWGD II loads.

24. Proposed Solution: (use additional sheets if necessary)
Add an additional CPU rack to increase the system to 20 CPUs and 32 GB of memory. Add an additional RAID with 30 36GB drives for Sybase mirrors and file system partitions and 10 73 GB drives for sybase dumps.

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Will not have processing power or space to support the additional loads.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date): /s/ G. G. Gavigan 9/3/02	Disposition: **Approved** App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS